



## VicoSeal™ 07EK-BK

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Peroxide Cured EPDM 70 duro					
Physical Property	Test Method	Unit	Result	Remark	
Tensile Strength	DIN53504	Mpa	18		
Elongation at break	DIN53504	%	280		
Hardness	DIN53505	Shore A	71		
Compression Set	P-VW3307	%	21,2		
Heat Aging					
Change in Tensile Strength	DIN53508	%	9,1		
Change in Elongation	DIN53508	%	1,5		
Change in Hardness	DIN53508	%	3		
Effect of Liquids (In DOT3 oil)					
Change in Tensile Strength	VDA521	%	-4,6	120°C*70h	
Change in Elongation	VDA521	%	-8,2		
Change in Hardness	VDA521	%	-2		
Change in Volume after Oil Immersion	VDA521	%	2,5		
Ozone / Weather resistance	DIN53509		No Crack	50ppm*40°C	
Stiffening at low Temperatures	DIN53520		Pass		
Compression Modulus	ISO-7743	5%	10%	20%	25%
		8 MPa 1160 PSI	8.2 MPa 1189 PSI	8.4 MPa 1218 PSI	8.9 MPa 1291 PSI

\*These specifications shall not be construed as creating an express warranty to the performance of the material. The above specifications are intended as a guideline, and may react differently under varying conditions.